

# Panasonic

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## Panasonic Avionics Corporation

Date: 2018/1/12

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

To whom it may concern:

Panasonic Avionics, Corp., hereby requests a Permissive Change Class II of the radio equipment certification for the BT800 certification number, FCC ID: U6YBT800. This product differs from the originally approved product in the following manor:

- (a) Associated digital circuitry. – No changes were made to the digital circuitry, there is no chassis in this design, and the RF circuit was not changed in anyway.
- (b) Functional capabilities. – There are no changes to the functionality of this device.
- (c) Antenna Characteristics. – The antenna was changed from the original certification from a chip antenna of 0.5dBi to a trace antenna having lower 0.4dBi gain than the antenna in the original filing.
- (d) Cosmetic differences – The RF module has been placed on a custom form fit PCB.
- (e) Power levels were changed to reduce transmit range: DTS was reduced from +8dBm to -8dBm, & FHSS there is no change.

I do attest that the Field strength and/or RF Output readings remained the same or are lower than the originally approved product and that they did not increase therefore qualifying this product for this application type.

Sincerely,

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